

LISTING OF THE CLAIMS:

Claims 1-9 (Cancelled).

10. (Currently Amended) A fog projectile, which is insertable into a projector barrel, said projectile having an active charge comprising a pyrotechnic active material for producing a large-sized aerosol fog curtain, which emits in the infrared range and which is visually impenetrable, wherein the active charge (2) is a hollow-cylindrical stack consisting of a plurality of axially superimposed layers (5), each layer being constituted of hollow-cylindrical solid segments each constituted of a compressed pyrotechnically active material (6) with a through-extending hollow space, an enclosure (4) consisting of a combustible foil (8) sheathing peripherally initially encompassing said active charge (2) and a top end of said stack, a single firing charge (3) forming the lowermost layer of said stack and concurrently acting as an ejection charge, a bottom closure disc (9) connected to a peripherally lower end of said combustible foil and which is arranged beneath the stack and covers said lowermost layer (3) of said stack of layers (5), and an electrical firing element (13) projecting into the firing charge (3) through an opening (10) formed in said disc (9).

11. (Currently Amended) A fog projectile according to claim 10, wherein said combustible foil (8) sheathing comprises a paper which is saturated with paraffin.

12. (Previously Presented) A fog projectile according to claim 10, wherein said disc is constituted of a pressed fiber material.

13. (Currently Amended) A fog projectile according to claim 10, wherein said fog projectile is dimensioned such that the combustible foil (8) sheathing forming the enclosure (4) combusts and ruptures at a distance of within about 5 to 10 m along the trajectory thereof upon firing and ejection of said charge (3) from said projector barrel so as to facilitate the dispersion and fanning out of said solid segments (6) forming the pyrotechnically active charge (2) and to produce from said dispersed solid segments upon combustion thereof the fog curtain which is protective of a target.